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| Approved for use through | gh 10/31/2002. | OMB 0651-003 |
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| IITII ITV | Attorney Docket No. | 500.33792CC | 3 | _ |

First Inventor

UTILITY **PATENT APPLICATION** TRANSMITTAL

Title

Masafumi NAKAMURA et al. TRANSMITTING AND RECORDING MEDIUM, REPRO-

| (Only for new nonprovisi | onal applications under 37 CFR 1.53(b)) | | OF INFORMATION | | | OUCING APPARATUS ORDING MEDIUM | Č |
|---|--|----------------------|---|---|---|---|----|
| | | Express N | fail Label No. | | | | |
| | APPLICATION ELEMENTS 600 concerning patent application | | ADDRESS TO: | Comn POB | nissioner 1450 | ent Application for Patents rginia 22313-1450 | |
| 2. Applicant cl See 37 CFF 3. Specificatio -Descriptive -Cross Refe -Statement -Reference or a compu -Backgroun -Brief Descri | n [Total Pages: 21 e title of the invention (or title page) erence to Related Applications Regarding Fed sponsored R & D to sequence listing, a table, eter program listing appendix d of the Invention ription of the Drawings (if filed) | ŋ | Comput 8. Nucleotide au fif applicable, a. | ter Progr nd/or An e, all nece outer Rea ion Sequ D-ROM aper | ram (App nino Acid essary) adable Fouence List or CD-R | d Sequence Submission orm (CRF) | |
| -Detailed De -Claim(s) | escription | | Accon | WI ANT II | IIO AI I | LICATIONTARIO | _ |
| -Abstract of | the Disclosure | | 9. Assignme | | | n Cover Form(s) PTO-159 | |
| 5. Oath or Declarations. a. Newly exects. Copy from (for continuous). i. DEL Signon Nam 1.630 | ng(s)(35 U.S.C. 113) [4 Shts.: Figs.: In [Total Pages: _02_] Exted (original or copy) In prior application (37 CFR 1.63 (d)) Invation/divisional with Box 18 comp ETION OF INVENTOR(S) In the prior application, see 37 Cl (d)(2) and 1.33(b) WITHOUT DECLARATION Data Sheet (See 37 CFR §1.76) | oleted) ntor(s) | (when the statement of | ere is an arranslatic ion Disclor (IDS)/I ary Subrateceipt Poe specific Copy of a priority acation R i). Applicivalent. | n assigne on Docur osure PTO-144 mission/C ostcard i fically itel Priority I is claime tequest u cant mus | ee) (In Declarations) ment (if applicable) Copies/IDS Refs Claims for Priority (MPEP 503) mized) Cocument(s) | ;. |
| amendment, or in an | APPLICATION, check appropriate Application Data Sheet under 37 CF Division Continuation-in- | R 1.76: | | | | and in a preliminary 1 filed 24 September 2002 | 2 |
| Prior application infor | mation: Examiner: H.W. Britton | Group Art U | nit: 2613 | | | | |
| | ONAL APPS only: The entire disclosur t of the disclosure of the accompanying 19. COF | continuation | | | | | кo |
| Customer No./Ba | ar Code Label ################################### | 020357 MoWitachba | | or 🗆 c | Correspo | ndence address below | |
| Name | ANTONELLI, TERRY, STOUT & I | | | | | | _ |
| Autotopo | | | | | | | _ |
| Address | | State | | 71- 1 | Code | | _ |
| Country | 1 7 | State | 703-312-6600 | 1 | Code | 703-312-6666 | _ |
| Name Paul | ' | elephone | 703-312-6600 | | ax | 703-312-6666 | _ |
| Name Paul J. | \$KWIERAWSKI | <u>l</u> | Registration No. (A | orriey// | nyeni) | 32,173 | _ |
| Signature / | of Shwerenshi | | | | Date | 12 December 2003 | |



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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Kn wn **Application Number** Unassigned (§53b C nt. f 10/252,581) Filing Date 12 December 2003 First Named Inventor Masafumi NAKAMURA et al. **Examiner Name** Unassigned (Parent - H.W. Britton)

| Attorney Docket No. Square Care Attorney Docket No. Square Care | r atom roos are subject to armaar revision | Examiner Name | | Unassigned (Parent - H.W. Britton) | | | | |
|--|---|---------------|----------------------------------|------------------------------------|----------------|---|--|--|
| METHOD OF PAYMENT | | | Group Art Unit | | | Unassigned (Parent - 2613) | | |
| 1. ☑ The Commissioner is hereby authorized to charge DEFICIENCIES indicated to: Deposit Account Number of 12:135 Deposit Number of 12:135 | TOTAL AMOUNT OF PAYMENT (\$) 1,200. |)0 | Attorney Docket No. 500.33792CC3 | | | . 500.33792CC3 | | |
| DEFICIENCIES indicated to: Deposit Account Name ATS&K Fee | METHOD OF PAYMENT | | | | FE | E CALCULATION (continued) | | |
| Charge Any Additional Fee Required | DEFICIENCIES indicated to: Deposit Account Number 01-2135 | | La: En: | rge tity | Smal Entity | y | | |
| Under 37 CFR 1.1 6 and 1.17 Applicant Claims small entity status. 105 130 205 27 25 Surcharge – late filing fee or coath 127 50 227 25 Surcharge – late provisional filing fee or coath 130 | | Co | de (\$) | Code | (\$) | Fee Description Fee Paid | | |
| See 37 CFR 1.27 | Under 37 CFR 1.1 6 and 1.17 | 10 | 5 130 | 205 | 65 | Surcharge - late filing fee or oath | | |
| 2. ■ Payment Enclosed: | | 12 | 7 50 | 227 | 25 | | | |
| 112 920* 112 116 | 2. Payment Enclosed: | 13 | 9 130 | 139 | 130 | | | |
| Examination action Examination Examina | ☐ Check ☐ Credit Card ☐ Money Order ☐ Othe | 14 | 7 2,5 | 20 147 | 2,520 | For filing a request for ex parte reexamination | | |
| Large Entity Small Entity Fee Fe | FEE CALCULATION | 11: | 2 920 | 0* 112 | 920* | | | |
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| 1005 160 2005 80 Provisional filing fee SUBTOTAL (1) \$770.00 1. EXTRA CLAIM FEES Extra Claims Fee from Extra Claims below Fee Pald 140 110 240 55 Petition to revive – unavoidable 140 110 240 55 Petition to revive – unavoidable 141 1280 241 640 Petition to revive – unavoidable 141 1280 241 640 Petition to revive – unavoidable 141 1280 241 640 Petition to revive – unavoidable 141 1280 241 640 Petition to revive – unavoidable 141 1280 241 640 Petition to revive – unavoidable 142 1280 241 640 Petition to revive – unavoidable 144 620 244 310 Plant issue fee 145 Processing fee under 37 CFR 1.17(q) 146 180 1 | 1003 530 2003 265 Plant filing fee | 118 | 8 1,4 | 40 218 | 720 | Extension for reply within fourth month | | |
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| 1. EXTRA CLAIM FEES Fee from Fee Paid 141 1,280 241 460 243 230 241 280 280 2 | 1005 160 2005 80 Provisional filing fee | 119 | 9 320 | 219 | 160 | Notice of Appeal | | |
| 1. EXTRA CLAIM FEES Fee from Extra Claims 12-20** = 00 x\$18 = \$00 142 1,280 241 640 Petition to revive – unavoidable | SUBTOTAL (1) | 120 | 0 320 | 220 | 160 | Filing a brief in support of an appeal | | |
| 1. EXTRA CLAIM FEES Extra Claims Fee from Extra Claims below Fee Paid 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unintentional 142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 144 620 244 310 Plant issue fee 144 620 244 310 Plant issue fee 144 620 244 310 Processing fee under 37 CFR 1.17(q) 148 2201 9 Claims in excess of 20 146 740 246 370 Processing fee and patent assignment per property (times number of properties) 146 740 249 370 Processing fee and ditional invention to be examined (37 CFR § 1.129(a)) 149 740 249 370 Processing fee and ditional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and ditional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and ditional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and ditional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and additional invention (37 CFR § 1.129(b)) 149 740 249 370 Processing fee and additional invention (37 CFR § 1.129(b)) 149 740 249 370 Proc | | | | | | • | | |
| Total Claims 12-20** = 00 x\$18 = \$00 141 1,280 241 640 Petition to revive - unintentional 142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 144 620 244 310 Plant issue fee | 1. EXTRA CLAIM FEES | | | | | | | |
| Total Claims 12-20** = 00 x\$18 = \$00 | | 1 | | | | | | |
| Indep. Claims | | - | | | | | | |
| Multiple Dependent | Total Claims 12-20** = 00 x\$18 = \$00 | | | | | · | | |
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| and laboury) | | | her fee (| (specify) | | of a design application | | |
| *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)00 | SUBTOTAL (2) \$430.00 | | | | Filing Fee | Paid SUBTOTAL (3) (\$)00 | | |

| SUBMITTED BY | | | Comp | Complete (if applicable) | | |
|-------------------|---------------------|--------------------------------------|--------|--------------------------|------------------|--|
| Name (Print/Type) | Paul J. SKWIERAWSKI | Registration No. (Attorney/Agent) | 32,173 | Telephone | 703-312-6600 | |
| Signature | Gant J. Shurina | unch. | r | Date | 12 December 2003 | |

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